

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20030126598").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/29 16:30
S2	13	("4314285" "5151788" "5333091" "5390283" "6100941").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/28 13:11
S3	16	(classification and television and signals).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/28 13:12
S4	6	("5812732").URPN.	USPAT	OR	ON	2006/03/28 13:31
S5	106	725/22.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/29 14:13
S6	72	725/19.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/29 11:29
S7	0	("6771316").URPN.	USPAT	OR	ON	2006/03/29 11:59
S8	3	("6597405").URPN.	USPAT	OR	ON	2006/03/29 12:00
S9	0	("2005/0015795").URPN.	USPAT	OR	ON	2006/03/29 12:00
S10	2	("6577346").URPN.	USPAT	OR	ON	2006/03/29 12:00
S11	542	725/32.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/29 14:14
S14	192	S12 not S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/29 14:16

## EAST Search History

S15	19	S12 and (black adj (scenes frames fade) fade adj1 black)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/29 15:14
S18	825	"706"/\$.ccls. and commercial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/29 16:30
S19	17	"706"/\$.ccls. and (detect\$4 near4 commercial)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/30 08:40
S20	225	Agnihotri-Lalitha.in. Schaffer-James-\$.in. Dimitrova-Nevenka.in. McGee-Thomas.in. Jeannin-Sylvie.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/30 08:29
S21	65	S20 and commercial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/30 08:36
S22	33	("20020151992" "4314285" "5086479" "515 1788" "5333091" "5343251" "5390283" "54 10344" "5832466" "5999922" "6100941" "6 324532" "6553357" "6850252" "6892191"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/30 08:39
S23	2	"706"/\$.ccls. and (black adj frames fade adj1 black)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/30 16:02
S24	21	"706"/\$.ccls. and (detect\$4 with commercial)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/30 08:40
S25	298	"706"/\$.ccls. and (detect\$4 with (content media commercial))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/30 13:36

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S26	296	"706"/13.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/31 15:09
S27	162	725/36.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/30 15:47
S28	30	725/32-36.ccls. and (fade adj1 black black near2 (frame scene image))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/30 15:54
S29	29	725/9-22.ccls. and (fade adj1 black black near2 (frame scene image))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/30 15:53
S30	6	725/32-36.ccls. and (fade adj1 black fade adj to adj black fade-to-black)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/30 15:55
S31	9	725/9-22.ccls. and (fade adj1 black fade adj to adj black fade-to-black)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/31 08:55
S32	49	"706"/\$.ccls. and (black near2 (scene images frames) fade adj to adj black fade-to-black)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/30 16:05
S33	2	"706"/\$.ccls. and (black near2 (scene frames) fade adj to adj black fade-to-black)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/30 16:06
S35	8	"725"/\$.ccls. and (genetic adj algorithm) and (commercial advertisement)	USPAT	OR	ON	2006/03/30 16:38

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S36	46	725/9-22,32-36.ccls. and (fade adj1 black fade adj to adj black fade-to-black fades-to-black fades adj to adj black black adj field black adj2 frame)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/31 08:56
S37	26	"706"/13.ccls. and commercial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/03 10:55
S38	12	"725"/\$.ccls. and genetic adj algorithm and commercial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/31 15:26
S39	3	"725"/\$.ccls. and "706"/\$.ccls. and commercial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/03/31 15:26
S40	296	"706"/13.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/03 10:55
S42	170	S40 not neural adj network	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/03 10:56
S43	160	S41 and (crossover cross adj over)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/03 10:57
S44	76	S43 and converge\$4 and mutat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/03 10:58
S45	608	genetic adj algorithm and video and ((@ad<="20011231") or (@rlad<="20011231"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/03 11:31

## EAST Search History

S46	39	S45 and chromosome and converg\$4 and mutat\$4 and pair\$4 and evolv\$4 and offspring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/03 13:30
S47	3	genetic adj algorithm same ((detect\$4 recogni\$5) with video) and ((@ad<="20011231") or (@rlad<="20011231"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/03 13:21
S48	101	genetic adj algorithm and ((detect\$4 recogni\$5) with commercial) and ((@ad<="20011231") or (@rlad<="20011231"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/03 13:21
S49	27	genetic adj algorithm and ((detect\$4 recogni\$5) near3 commercial) and ((@ad<="20011231") or (@rlad<="20011231"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/03 13:21
S50	12	("5621454").URPN.	USPAT	OR	ON	2006/04/03 13:26
S51	19	("4935877"   "5148513"   "5343554"   "5465218"   "5479523"   "5541848"   "5719794"   "5742738"   "5777948"   "5778317"   "5793931"   "5970487"   "6006604"   "6055523"   "6067409"   "6112126"   "6215771"   "6505180"   "6714923").PN. OR ("6957200").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 13:27
S52	54	S45 and chromosome and converg\$4 and mutat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/03 13:30
S53	15	S52 not S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/03 13:38
S56	2	shaefer.in. and "706"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/03 13:40

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S57	193	S41 and genetic adj algorithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/03 13:53
S58	85	S41 and (genetic adj algorithm.ab.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/03 14:55
S59	60	fitness and converg\$4 and offspring and (pair\$4 mat\$4) and (mutat\$4) and (genetic adj algorithm.ab.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/03 14:57